## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10823199

| CLAIMC AC EU ED DADE :  |              |  |                       |                                      |                      |                          |       |                   |  |                   |                         |                        |
|---|--------------|--|-----------------------|--------------------------------------|----------------------|--------------------------|-------|-------------------|--|-------------------|-------------------------|------------------------|
| CLAIMS AS FILED - F   |              |  |                       |                                      |                      |                          |       | SMALL ENTITY TYPE |  | OR                | OTHER THAN SMALL ENTITY |                        |
| TOTAL CLAIMS  |              |  | 19                    |                                      |                      | •                        | ]     | RATE              | FEE  | ٦ <sup>¨</sup>    | RATE                    | FEE                    |
| FOR   |              |  | NUMBER FILED          |                                      | NUMBER EXTRA         |                          |       | BASIC FI          |  | OR                | BASIC FEI               |                        |
| TOTAL CHARGEABLE CLAIMS   |              |  | [9 minus 20=          |                                      |                      |                          |       | X\$ 9=            |  | OR                | X\$18=                  |                        |
| INDEPENDENT CLAIMS  |              |  | Vm                    | inus 3 =                             | *                    | _                        |       | X43=              | <del>                                     </del> | OR                | X86=                    | <u> </u>               |
| М   | ULTIPLE DEPE | NDENT CLAIM F  | PRESENT               |                                      |                      |                          |       | 1.45              | <del> </del> -                                   | 1                 |                         |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |              |  |                       |                                      |                      |                          |       | +145=             | <u> </u>   | OR                | +290=                   |                        |
| CLAIMS AS AMENDED - PART II   |              |  |                       |                                      |                      |                          |       | TOTAL             |  | OR                | TOTAL                   | 770                    |
| _   |              | (Column 1)   | (Column 2) (Column 3) |                                      |                      |                          | _     | SMALL             | ENTITY   | OR                | OTHER<br>SMALL          |                        |
| AMENDMENT A   |              | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                       | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | ER<br>USLY           | PRESENT<br>EXTRA         |       | RATE              | ADDI-<br>TIONAL<br>FEE                           |                   | RATE                    | ADDI-<br>TIONAL<br>FEE |
| N<br>N  | Total        | *  | Minus                 | **                                   |                      | =                        |       | · X\$ 9=          |  | OR                | X\$18=                  |                        |
| AM  | Independent  | *  | Minus                 | ***                                  | 0                    | =                        |       | X43=              |  | OR                | X86=                    |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |              |  |                       |                                      |                      |                          |       | +145=             | <del>                                     </del> | OR                | +290=                   |                        |
|   |              |  |                       |                                      |                      |                          | L     | TOTAL             |  | ┨ <sub>╱╴</sub> ┖ | TOTAL                   |                        |
|   |              | (Column 1)   | DDIT. FEE             |                                      | <b>1</b> • · · · · · | ODIT. FEE                |       |                   |  |                   |                         |                        |
| AMENDMENT B   |              | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                       | HIGHE<br>NUMBE<br>PREVIOL<br>PAID FO | ER<br>JSLY           | (Column 3) PRESENT EXTRA |       | RATE              | ADDI-<br>TIONAL<br>FEE                           |                   | RATE                    | ADDI-<br>TIONAL<br>FEE |
| NON I   | Total        | *  | Minus                 | ** .                                 |                      | =                        |       | X\$ 9=            |  | OR                | X\$18=                  |                        |
| AME   | Independent  | *  | Minus                 | ***                                  |                      | = ,                      | 上     | X43=              |  |                   | X86=                    |                        |
|   | FIRST PRESE  | NTATION OF MU  | LTIPLE DEP            | ENDENT C                             | LAIM                 |                          | -     |                   |  | OR                |                         |                        |
| 11  |              |  |                       |                                      |                      | L                        | +145= |                   | OR   | +290=             |                         |                        |
| 1   | `            |  |                       |                                      |                      |                          | ΑD    | TOTAL<br>DIT. FEE | ·  | OR A              | TOTAL<br>DDIT. FEE      |                        |
| Т   | `            | (Column 1)<br>CLAIMS   |                       | (Column                              |                      | (Column 3)               |       |                   |  | _                 |                         |                        |
| MENT C  |              | REMAINING<br>AFTER<br>AMENDMENT  |                       | NUMBE<br>PREVIOUS<br>PAID FO         | R<br>SLY             | PRESENT<br>EXTRA         |       | RATE              | ADDI-<br>TIONAL<br>FEE                           |                   | RATE                    | ADDI-<br>TIONAL<br>FEE |
| AMENDMEN  | Total        | *  | Minus                 | 44                                   |                      | =                        |       | X\$ 9=            |  | OR                | X\$18=                  | 725                    |
| E   | Independent  |  | Minus                 | ****                                 |                      | =                        | 一     | X43=              |  | `` <b> </b>       |                         |                        |
|   | FIRST PRESE  | RST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |                       |                                      |                      |                          |       |                   |  | OR                | X86=                    |                        |
| * If the entry in column 1 is less than the entry in column 2 write 10 in column 3  |              |  |                       |                                      |                      |                          |       |                   |  |                   | +290=                   |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |              |  |                       |                                      |                      |                          |       |                   |  |                   |                         |                        |
| . •   | J            | and the state of t | · or \ rotal of I     | incheiligeut)                        | is the f             | iignest number f         | ound  | in the appi       | ropriate box                                     | in colun          | nn 1.                   |                        |